ALAMEDA POINT RAB MEETING

INSTALLATION RESTORATION (IR) SITE 32 (NORTHWESTERN ORDNANCE STORAGE AREA)

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Andrew Dick
Lead Remedial Project Manager
U.S. Department of Navy
Naval Facilities Engineering Command,
Southwest Division



SITE 32 - LOCATION



SITE 32 – NORTHWESTERN ORDNANCE STORAGE AREA

Description

- 8 Buildings
 - Two destroyed Bldg 82 (Barracks) and Bldg 596 (Sewage Lift Station)
 - Six present Building 420 (Ammunitions Storage and Repair), Bldg 439
 (Sewage Pump Station), Bldg 440 (Guard Watch Tower), Bldg 497
 (Special Weapons Magazine), Bldg 498 (Sentry Tower), and Bldg 594
 (Offices and Living Space)
- GAP-7, northeast of Bldg. 420
 - Storage of solvents and thinners in 5-gal containers
- 3 USTs and assoc. piping (Removed in November 1994)
 - T-594-1 (1,000-gal diesel) used to fuel generators in Bldg 594
 - T-420-1 (1,000-gal diesel) used to fuel generators in Bldg 420
 - T-594-2 (1,000-gal gasoline) used to fuel generators in Bldg 594



SITE 32 – NORTHWESTERN ORDNANCE STORAGE AREA

Investigation History

- 1994-1995 USTs T-594-1 and T-594-2 removal
 - Soil and groundwater samples collected from excavation and pipe trenches (TPH and BTEX analyses only)
 - TPH concentrations deemed acceptable but need MTBE
- 1999 Investigation (evaluate presence of MTBE)
 - Groundwater samples collected in vicinity of former tanks
 - Chlorinated compounds detected above MCL
- 2001 Data Gap Sampling
 - Groundwater samples collected in attempt to delineate chlorinated compound plume
 - Chlorinated compound plume larger than anticipated



SITE 32 - GROUNDWATER PLUME



SCHEDULE OF ACTIVITIES

- 05/01/03 Draft Work Plan
- 07/01/03 Comments due
- 09/01/03 Draft Final Work Plan
- 10/01/03 Final Work Plan
- 10/01/03 Begin field work
- 10/01/04 Draft RI/FS Report
- 12/01/04 Comments due
- 02/01/05 Draft Final RI/FS Report
- 03/01/05 Final RI/FS Report

- 03/01/05 Draft PP
- 05/01/05 Comments due
- 07/01/05 Draft Final PP
- 09/01/05 Public Comments due
- 09/15/05 Final PP
- 09/15/05 Draft ROD
- 11/15/05 Comments due
- 1/15/06 Draft Final ROD
- 02/15/06 Final ROD submitted

